# Rocky Fork Creek (1014) Use Attainability Analysis



Boone County Regional Sewer District 1314 North 7<sup>th</sup> Street Columbia, MO 65201-3902

Prepared by
Barr Engineering Company
July 2005

# Rocky Fork Creek (1014)

Use Attainability Analysis

**Boone County Regional Sewer District** 1314 North 7<sup>th</sup> Street Columbia, MO 65201-3902

July 2005



**Barr Engineering Company** 3236 Emerald Lane Jefferson City, MO 65109 Phone: (573) 636-5331 Fax: (573) 636-5323

JUL 1 3 2005

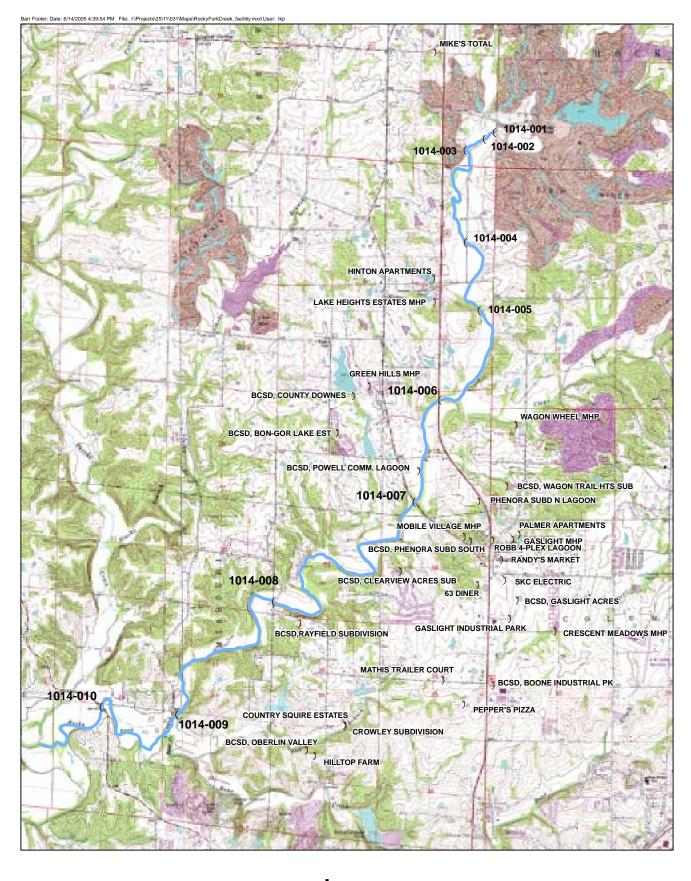
# Data Sheet A - Water Body Identification

WATER PROTECTION PROGRAM

	<del></del>
Water Body Name (from USGS 7.5' quad): Rocky Fork Cree	ek
8-digit HUC: 10300102	
Missouri WBID #: 1014	
County: Boone	
Upstream Legal Description: East line Section 36, T50N, R1	3W
Downstream Legal Description: Mouth (in East 1/2 Section 3	32, T49N, R13W)
Upstream Coordinates: UTM (Z15N) 558728E; 4324954N	
Downstream Coordinates: UTM (Z15N) 552045E; 43159691	V
Discharger Facility Name(s): (Not including those tributary v Mobile Village MHP, Permit # MO0045578 BCSD, Bon-Gor Lake Estates, Permit # MO0047619 Gaslight MHP, Permit # MO0085782 BCSD, Clearview Acres Subdivision, Permit # MO0085944 Green Hills MHP, Permit # MO0086037 BCSD, Powell Comm. Lagoon, Permit # MO0087688 BCSD, Wagon Trail Heights Subdivision, Permit # MO00942 BCSD, County Downes, Permit # MO0096938 Lake Heights Estates MHP, Permit # MO0098710 BCSD, Rayfield Subdivision, Permit # MO0099261 Phenora Subdivision N Lagoon, Permit # MO0099911 BCSD, Phenora Subdividion South, Permit # MO0100811 Hinton Apartments, Permit # MO0124532 Discharger Permit Number(s): See Above.	
Number of Sites Evaluated: 10	
Name of Surveyor and Telephone Number: Alan Fandrey (5'	73-638-5013)
Organization: Barr Engineering Company	
Position: Civil Engineer	

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	alen	Naul	Date:	6/14/105	
					-



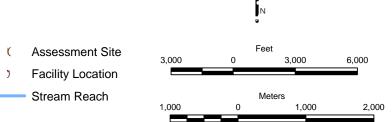


Figure 1

ROCKY FORK CREEK

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

Missouri WBID #: 1014	-001			Site Location Description: Rocky Fork Creek adjacent to road in SE 1/4 Section 36, T50N, R13W; BID 110 - Boone County			
Site GPS Coordinates: 5	58646E; 4324963N	1	1/4 Section	36, T50N, R13W; BID 110 - B	oone County		
Date & Time: 5/27/05 - 2	2:45 p.m.		Facility Na	me: See Table 2			
Personnel: Alan J. Fandı	rey		Permit Nun	Permit Number: See Table 2			
Current Weather Conditi	ons: Cloudy - 80s		Weather Co	onditions for Past 7 days: Last r	ain on May 22		
Photo Ids: Upstream: 10	014-001US Do	wnstrean	n: 1014-001DS	Other: 1014-001O			
Uses Observed*:							
Swimming	☐ Skin diving	[	☐ SCUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking		Boating	□ Wading	Rafting		
Hunting	☐ Trapping		Fishing	None of the above   ■ None of the above	Other:		
Describe: (include number	er of individuals re	creating,	, frequency of use, p	hoto-documentation of evidence	e of recreational uses, etc.)		
Surrounding Condition items of interest.)	<b>18*:</b> (Mark all that	promote	or impede recreation	onal uses. Attach photos of evide	ence or unusual		
☐ City/county parks	☐ Playgrounds		DC conservation lan	ds Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	☐ Na	tional forests	☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence ☑ Steep slo		eep slopes	☑ Other: South boundary of Finger Lakes S.P. about 1,000 feet north.			
Evidence of Human Us	e*:						
⊠ Roads	☐ Foot paths/pr	ints	☐ Dock/platform	☐ Livestock Watering			
☐ Rope swings			1		□ RV / ATV Tracks		
Other:	☐ Camping Site	es	☐ Fire pit/ring	□ NPDES Discharge	☐ RV / ATV Tracks ☐ Fishing Tackle		

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID #1014-001:

Riffle '	Width (ft): 15	Length (ft): 5	Avg. Depth (	ft): 0.2	Max. Depth (ft):	0.4
Run	Width (ft):	Length (ft):	Avg. Depth (	ft):	Max. Depth (ft):	
Pool	Width (ft):	Length (ft);	Avg. Depth (	ft):	Max. Depth (ft):	
⊠ Flow	Present? 🔀 Yes		Estimated (ft 5	3/sec): Less tl	• • •	
Downstrea	m View Physica	al Dimensions:				
Riffle	Width (ft):	Length (ft);	Avg. Depth (	(ft):	Max. Dcpth (ft):	
Run	Width (ft):	Length (ft):	Avg. Depth (	(ft):	Max. Depth (ft):	
⊠ Pool	Width (ft): 30	Length (ft): 250	Avg. Depth (	ft): 1.0	Max. Depth (ft):	1.5
	Present? X Yes			³/sec): see ab		
		d add up to 100%.) 0% Gravel	% Sand	% Silt	85% Mud/Clay	% Bedroo
<b>5</b> / <b>V</b>	2000.0	0,000101	70 Daile	70 5111	do 70 maa Chay	70 D00100
	tation*: (note an	nount of vegetation or al	gal growth at the asse	essment site)		
uatic Vege ater Chara	cteristics*: (Ma	rk all that apply.)				
uatic Vege ater Chara	cteristics*: (Mar	rk all that apply.)	Chemical	None     None     None     None     None	Other:	
uatic Vege ater Chara Odor; Color:	cteristics*: (Mar ☐ Sewage	rk all that apply.)  Musky Green	☐ Chemical	None Milky	Other:	
uatic Vege ater Chara Odor:	cteristics*: (Mar Sewage Clear Osit: Sludge	rk all that apply.)  Musky Green	Chemical	None     None     None     None     None		D.S. of riffle
ater Chara Odor: Color: Bottom Dep Surface Dep	cteristics*: (Mar Sewage Clear osit: Sludge osit: Oil	rk all that apply.)  Musky Green Solids Scum	☐ Chemical ☐ Gray ☐ Fine sediments ☐ Foam	None     Milky     None     None	Other:	
ater Chara Odor: Color: Bottom Dep Surface Dep mments: P	cteristics*: (Mar Sewage Sewage Clear osit: Sludge osit: Oil Clease attach add on is not to be used anderstanding of wa	rk all that apply.)    Musky   Green   Solids   Scum	Chemical Gray Fine sediments Foam ncluding informat	None Milky None None nation from inf	Other: Other: Solution Other: Foam terviews) to this form	n.
ater Chara Odor: Color: Bottom Dep Surface Dep mments: P his information prehensive unision on the re the undersitasheet is t	cteristics*: (Mar Sewage Clear osit: Sludge osit: Oil Clease attach add on is not to be used anderstanding of water attach use analytic gned, hereby a rue and accura	rk all that appty.)    Musky     Green     Solids     Scum    itional comments (i solely for removal of a refer conditions. Consequences but may point to confirm to the best of te.	Chemical Gray Fine sediments Foam neluding informat recreational use designmently, this information ditions that need furth	None Milky None None nation from intended is not intended all info	Other: Other: Other: Foam  terviews) to this form  ter is to provide a more ded to directly influence that effect another use.	n. a on this UAA
ater Chara Odor: Color: Bottom Dep Surface Dep mments: P his information prehensive unision on the re the undersitasheet is t	cteristics*: (Mar Sewage Clear osit: Sludge osit: Oil Clease attach add on is not to be used anderstanding of water attach use analytic gned, hereby a rue and accura	rk all that appty.)    Musky     Green     Solids     Scum    itional comments (i solely for removal of a refer conditions. Consequences but may point to confirm to the best of te.	Chemical Gray Fine sediments Foam neluding informat recreational use designmently, this information ditions that need furth	None Milky None None nation from intended is not intended all info	Other: Other: Other: Foam terviews) to this form ter is to provide a more ded to directly influence that effect another use.	n. a on this UAA



Photo ID 1014-001US: Upstream (Rocky Fork Creek)



Photo ID 1014-001DS: Downstream (Rocky Fork Creek)



Photo ID 1014-001O: Other (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

	Missouri WBID #: 1014-002				Site Location Description: Rocky Fork Creek at bridge in SE 1/4 Section 36, T50N, R13W; BID 109 - Boone County			
	Site GPS Coordinates: 5	58506E; 43248	354N		Section 36	, 150N	, K13W; BID 109 - Boone	County
	Date & Time: 5/27/05 - 2	2:30 p.m.			Facility Name: See Table 2			
	Personnel: Alan J. Fandı	ey			Permit Number: See Table 2			
	Current Weather Condition		Weather C	onditio	ons for Past 7 days: Last ra	in on May 22		
	Photo Ids: Upstream: 10	am: 101	4-002DS	Other:				
TIO	og Obgovered*							
US	ses Observed*:	Skin divi	nα		JBA diving		☐ Tubing	☐ Water skiing
								Rafting
	☐ Wind surfing	☐ Kayaking		Boa			□ Wading	
	Hunting	☐ Trapping		☐ Fish			None of the above locumentation of evidence	Other:
	rrounding Condition	<b>ıs*:</b> (Mark all	that promo	te or imp	oede recreati	onal us	es. Attach photos of evider	nce or unusual
iteı	ns of interest.)						F	T
	☐ City/county parks	Playgrou	nds	IDC con	servation la	nds	☐ Urban areas	Campgrounds
	☐ Boating accesses	☐ State park	s	Vational f	forests		☐ Nature trails	☐ Stairs/walkway
	No trespass sign	☐ Fence		teep slop	oes		Other: Debris in stream, agriculture	
Ev	ridence of Human Us	e*:						
	⊠ Roads	☐ Foot path	s/prints		ock/platforn	1	☐ Livestock Watering	RV / ATV Tracks
	☐ Rope swings	☐ Camping	Sites	☐ Fi	re pit/ring		☐ NPDES Discharge	☐ Fishing Tackle
	Other:							

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

# Data Sheet B - Site Characterization

Page Two - WBID #<u>1014-002</u>:

⊠ Riffle	Width (ft):	10	Length (ft): 5	Avg. Depth	(ft): 0.3	Max. Depth	(ft): 0.5
Run	Width (ft):		Length (ft):	Avg. Depth	<del></del>	Max. Depth	<del></del>
⊠ Pool	Width (ft):	20	Length (ft): 50		<u> </u>	Max. Depth	· · · · · · · · · · · · · · · · · · ·
⊠ Flow	Present?	X Yes	☐ No		t <sup>3</sup> /sec): About	<del> </del>	
Downstra	am View	Physica	l Dimensions:		<del></del>		· · · · · · · · · · · · · · · · · · ·
Riffle	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth	(ft):
⊠ Run	Width (ft):	10-15	Length (ft): 15		<u> </u>	Max. Depth	<u> </u>
Pool	Width (ft):		Length (ft):	Avg. Depth	<del></del>	Max. Depth	····
□ Flow	Present?	⊠ Yes	□ No		t <sup>3</sup> /sec): see ab		(11):
509	6 Cobble		add up to 100%.) % Gravel	% Sand	% Silt	50% Mud/Clay	% Bedroc
509	6 Cobble		% Gravel	% Sand at the asse		50% Mud/Clay	% Bedroc
uatic Veg	etation*:	(note amo	% Gravel   ount of vegetation or	·		50% Mud/Clay	% Bedroc
uatic Veg	etation*:	(note amo	% Gravel	·			% Bedrocl
None.  ater Char Odor: Color:	etation*:	(note amo	% Gravel ount of vegetation or all that apply.)	algal growth at the asse	essment site)	50% Mud/Clay	% Bedrock
None.  ater Char Odor: Color: Bottom De	etation*:	(note amo	% Gravel  ount of vegetation or  all that apply.)  Musky	algal growth at the asse	essment site)	☐ Other:	% Bedrocl
None.  ater Char Odor: Color:	etation*:	(note amo	% Gravel  ount of vegetation or  all that apply.)  Musky  Green	algal growth at the asse	None	☐ Other: ☐ Other: ☐ Other:	% Bedro
None.  ater Char Odor: Color: Bottom De Surface De mments:  is information prehensive ision on the the understasheet is	acteristics  posit:  p	(note amo	% Gravel  punt of vegetation or  all that apply.)  Musky  Green  Solids  Scum  cional comments (  allely for removal of a conditions. Consects but may point to co	algal growth at the asso  Chemical Gray Fine sediments	None None None None nation from interaction but rather is not intender analysis or	Other: Other: Other: Other: Other: For other: Other: For other: Other: For other: For other: Other: For other: For other: For other: Contact of the other of the other of the other of the other	pam D.S. of riffle form.  ore ence a use.  ed on this UAA



Photo ID 1014-002US: Upstream (Rocky Fork Creek)



Photo ID 1014-002DS: Downstream (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

			T					
Missouri WBID #: 1014-	Missouri WBID #: 1014-003				Site Location Description: Rocky Fork Creek at low water crossing in SE 1/4 Section 36, T50N, R13W; BID 108 - Boone County			
Site GPS Coordinates: 55	58289E; 4324729N		III SL 1/4 S	cction	30, 13014, K13 W, BID 10	6 - Boone County		
Date & Time: 5/27/05 - 2	:30 p.m.		Facility Na	Facility Name: See Table 2				
Personnel: Alan J. Fandr	ey		Permit Nur	nber: \$	See Table 2			
Current Weather Condition	ons: Cloudy - 80s		Weather Co	onditio	ons for Past 7 days: Last ra	in on May 22		
Photo Ids: Upstream: 10	14-003US Dov	vnstream: 10	014-003DS	Other:	1014-003O			
	I							
Jses Observed*:						,		
Swimming	☐ Skin diving		CUBA diving		☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ В	oating		□ Wading	Rafting		
Hunting	☐ Trapping	☐ Fi	shing		None of the above	Other:		
Describe: (include numbe	er of individuals rec	reating, freq	uency of use, r	hoto-d	locumentation of evidence	of recreational uses, etc.)		
Surrounding Condition	<b>S*:</b> (Mark all that <sub>I</sub>	promote or in	npede recreation	onal us	es. Attach photos of eviden	nce or unusual		
rems of interest.)								
☐ City/county parks	Playgrounds	☐ MDC co	onservation lar	nds	Urban areas	Campgrounds		
☐ Boating accesses	☐ State parks	☐ Nationa	1 forests		☐ Nature trails	☐ Stairs/walkway		
No trespass sign	☐ Fence	⊠ Steep sl	opes		Other: Power lines			
Evidence of Human Use	ó*•							
⊠ Roads	☐ Foot paths/pri	nts	Dock/platform		☐ Livestock Watering	RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites	;	Fire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle		
☐ Other:								

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID #1014-003:

☐ Riffle Width	ı (ft):	Leng	th (ft):	Avg. Depth (	(ft):	Max. Depth (ft)	):
Run Widt	· (ft):		th (ft):	Avg. Depth (		Max. Depth (ft)	
<del></del>	(ft): 30	<del>_</del>	th (ft): 50	Avg. Depth (	<u> </u>	<del></del>	
☐ Flow Prese		·	(11), 50		· · · · · · · · · · · · · · · · · · ·	Max. Depth (ft)	E 2.0
∑ Flow Flese		3 <u>  No</u>		Estimated (fl	r/sec); 5-10		
Downstream V	iew Physic	al Dimens	sions:				
Riffle Widtl		•	th (ft):	Avg. Depth (	(ft):	Max. Depth (ft)	):
Run Widtl	ı (ft):	 Leng	th (ft):	Avg. Depth (	(ft):	Max. Depth (ft)	
Pool Widtl	(ft): 30-50	Leng	th (ft): 100	Avg. Depth (	(ft): 2.0	Max. Depth (ft)	
☑ Flow Prese	nt? Xe:				t <sup>3</sup> /sec): see at	<del></del>	
	<del></del> -	<u>—.</u> —	<del></del>				<del></del>
bstrate*: (These	values shou	ld add up to	100%.)				
% Cobb		% Gravel		% Sand	% Silt	100% Mud/Clay	% Bedr
None.				gai growin at the usse			
None.	stics*: (Ma	ark all that ap	oply.)				
None.  ater Character  Odor:	stics*: (Ma □ Sewag	ark all that ap	oply.) Musky	☐ Chemical	⊠ None	Other:	
None.  ater Character  Odor:  Color:	stics*: (Ma	ark all that ap	oply.) Musky Green	☐ Chemical	⊠ None	Other:	
None.  ater Character  Odor:	stics*: (Ma □ Sewag	ark all that ap	oply.) Musky	☐ Chemical	⊠ None	<del></del>	n D.S.
None.  ater Character Odor: Color: Bottom Deposit: Surface Deposit: omments: Please estream depth ca w water crossing his information is no reprehensive unders ision on the recreat	stics*: (Ma Sewag Clear Sludge Oil e attach addused by ba culvert ou of to be used anding of wa ion use analy	ark all that apper S S S S S S S S S S S S S S S S S S S	oply.) Musky Green Golids mments (in orn low we moval of a r ns. Consequence of the conse	Chemical Gray Fine sediments Foam  cluding informationater crossing. Dove the control of the con	None  None None None None None None None	Other:	m. by scour at
None.  ater Character Odor: Color: Bottom Deposit: Surface Deposit: omments: Please estream depth can weater crossing his information is no reprehensive unders ision on the recreat the undersigned tasheet is true a	stics*: (Ma Sewag Clear Sludge Oil e attach addused by ba culvert ou of to be used anding of wa ion use analy hereby a	ark all that apper S S S S S S S S S S S S S S S S S S S	oply.) Musky Green Golids Grum  mments (in om low wa moval of a r ns. Consequence to con-	Chemical Gray Fine sediments Foam  Including information of the control of the co	None  None None None None None None None	Other: Other: Other: Some of the content of the con	m. by scour at a a on this UA



Photo ID 1014-003US: Upstream (Rocky Fork Creek)



Photo ID 1014-003DS: Downstream (Rocky Fork Creek)



Photo ID 1014-003O: Other (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

Missouri WBID #: 1014-	004		Site Location Description: Rocky Fork Creek at bridge in SE 1/4			
				N, R13W; BID 107 - Boone		
Site GPS Coordinates: 55			D. W. M. G. T. H. O.			
Date & Time: 5/27/05 - 2	p.m.		Facility Name: See Table 2			
Personnel: Alan J. Fandre	ey		Permit Number:	See Table 2		
Current Weather Condition	ons: Partly cloudy -	- 80s	Weather Condit	ions for Past 7 days: Last ra	nin on May 22	
Photo Ids: Upstream: 10	14-004US Dow	nstream: 101	4-004DS Othe	r:		
	<b>-</b>		l			
Uses Observed*:		<b>.</b>		<u> </u>		
☐ Swimming	☐ Skin diving		UBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	□ Воа	ating	☐ Wading	Rafting	
☐ Hunting	☐ Trapping	☐ Fisl	ning	None of the above	Other:	
Describe: (include numbe	r of individuals rec	reating freque	ency of use photo	-documentation of evidence	of recreational uses etc.)	
Surrounding Conditions tems of interest.)	<b>S*:</b> (Mark all that p	promote or imp	pede recreational t	uses. Attach photos of evide	nce or unusual	
☐ City/county parks	Playgrounds	☐ MDC cor	nservation lands	☐ Urban areas	☐ Campgrounds	
☐ Boating accesses	☐ State parks	☐ National	forests	☐ Nature trails	☐ Stairs/walkway	
☐ No trespass sign	⊠ Fence	☑ Steep slo	pes	☑ Other: Power lines		
Evidence of Human Use	•*•					
⊠ Roads	☐ Foot paths/prin	nts D	ock/platform	☐ Livestock Watering	RV / ATV Tracks	
☐ Rope swings	☐ Camping Sites	☐ Fi	ire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle	
Other:						
	·					

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

# Data Sheet B - Site Characterization

Page Two – WBID #<u>1014-004</u>:

Stream Mor Upstream		ysical Dim	ensions:						
Riffle	Width (ft)		Length (ft):		vg. Depth (	ft):		fax. Depth (ft)	 :
⊠ Run	Width (ft)	22	Length (ft): 2	200 A	vg. Depth (	ft): 0.3		fax. Depth (ft)	· · · · · · · · · · · · · · · · · · ·
Pool	Width (ft)	<del></del> -	Length (ft):		vg. Depth (	ft):		Iax. Depth (ft)	<del></del>
⊠ Flow	Present?	⊠ Yes □	] No	<del></del> -		³/sec): 5-10			<u> </u>
Downstre:	am View	Physical D	imensions:						
Riffle	Width (ft)		Length (ft):		vg. Depth (	ft):	N	fax, Depth (ft):	
⊠ Run	Width (ft):	30	Length (ft): 4		vg. Depth (	<del></del>		fax. Depth (ft):	<del> </del>
⊠ Pool	Width (ft):	40	Length (ft):	·	vg. Depth (	<u> </u>		fax. Depth (ft):	
⊠ Flow	Present?	⊠ Yes □	No			³/sec): see al		iax. Deptit (it).	
,		<del></del> -						<u>.</u>	<del></del>
Substrate*:	(These value								
20%	Cobble	% G	ravel	% Sand		% Silt	<u>80% N</u>	Mud/Clay	% Bedrock
Water Chara	acteristic	*: (Mark all   Sewage	that apply.)	☐ Chen	nical	⊠ None		Other:	
Color:		Clear	Green	Gray		Milky		Other:	
Bottom Dep		Sludge	Solids		sediments	None		Other:	
Surface Dej	posit:	Oil	Scum	Foan		None None	<u>_</u>	Other:	
*This information comprehensive undersion on the rate attached is the company of the rate attached is the company of the compa	on is not to landerstanding recreation uigned, he true and a	oe used solely ng of water co se analysis bu reby affira accurate.	for removal of nditions. Const may point to can to the best	a recreationa equently, this conditions tha of my know	l use designa information t need furthon wledge, th	ation but rath i is not intender analysis or nat all info	er is to proded to direct that effection	rovide a more ectly influence et another use.	a on this UAA
Signed:		BEC			_ Position	:_ E.	ng_		<del></del>



Photo ID 1014-004US: Upstream (Rocky Fork Creek)



Photo ID 1014-004DS: Downstream (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

Missouri WBID #: 1014	Missouri WBID #: 1014-005				Site Location Description: Rocky Fork Creek at bridge on South line of Section 1, T49N, R13W; BID 106 - Boone County			
Site GPS Coordinates: 5	58366E; 4322762N		of Section	1, 1491	N, R13W; BID 106 - Boon	e County		
Date & Time: 5/27/05 -	1:45 p.m.		Facility Na	Facility Name: See Table 2				
Personnel: Alan J. Fanda	rey		Permit Nun	Permit Number: See Table 2				
Current Weather Conditi	ons: Clear - 80s		Weather Co	onditio	ns for Past 7 days: Last ra	in on May 22		
Photo Ids: Upstream: 10	014-005US Dow	vnstream: 101	14-005DS	Other:				
	1		<u>'</u>					
Uses Observed*:								
☐ Swimming	☐ Skin diving	$\square$ SC	UBA diving		☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□ Во	ating		☐ Wading	Rafting		
☐ Hunting	☐ Trapping	☐ Fis	hing		None of the above	Other:		
Surrounding Condition	<b>IS*:</b> (Mark all that p	oromote or im	pede recreation	onal use	es. Attach photos of evider	nce or unusual		
tems of interest.)	`		•		•			
☐ City/county parks	Playgrounds	☐ MDC co	nservation lan	nds	☐ Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	☐ National	forests		☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence	⊠ Steep slo	ppes		☑ Other: Power lines, debris			
<b>Evidence of Human Us</b>	e*:							
⊠ Roads	☐ Foot paths/pri	nts 🗆 🗆	Oock/platform		☐ Livestock Watering	RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites	. F	ire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle		
☐ Other:								

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

# Page Two - WBID #1014-005:

Stream Morphol Upstream Vie	× /**	imensions:				
	th (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
⊠ Run Wid	th (ft): 25-35	Length (ft): 50	Avg. Depth	(ft): 0.2	Max. Depth (ft); 0	.4
⊠ Pool Wid	th (ft): 35-45	Length (ft): 100	Avg. Depth	(ft): 1.2	Max, Depth (ft): 1	.8
☐ Flow Pres	ent? Xes	□ No	Estimated (f	t <sup>3</sup> /sec): 5-10		
Downstream '	/iew Physica	l Dimensions:				
	th (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Run Wid	th (ft):	Length (ft):	Avg. Depth	<del> </del>	Max. Depth (ft):	
	th (ft): 30-40	Length (ft):	Avg. Depth	· · · · · · · · · · · · · · · · · · ·	Max. Depth (ft): 2	.5
	ent? X Yes	□ No		t <sup>3</sup> /sec): see ab		
						·
substrate*: (The	se values should	l add up to 100%.)				
10% Cob	·· <del>····</del>	% Gravel	% Sand	% Silt	90% Mud/Clay	% Bedrock
Vater Characte	ristics*: (Mar		Chemical	None	Other:	
Color:	☐ Scwage	Green	Gray	Milky	Other:	
Bottom Deposit		Solids	Fine sediments	None None	Other:	
Surface Deposit		Scum	Foam	□ None	Other:	
Surre Dopesia					Ciner.	
Comments: Plea	se attach addi	tional comments (i	ncluding informati	tion from in	terviews) to this form.	
			·			
omprehensive unde	standing of wat	er conditions. Conseq	uently, this information	on is not intend	er is to provide a more led to directly influence a that effect another use.	
	ed, hereby af	firm to the best of		-	rmation reported on	this UAA
Signed: Luc Organization:	r Far	idry	Date:_	6/14	los -	<del></del>
Organization:	BEC		Positic	on: En	9	
		•				



Photo ID 1014-005US: Upstream (Rocky Fork Creek)



Photo ID 1014-005DS: Downstream (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

Missouri WBID #: 1014	4-006					cription: Rocky Fork Cree	
Site GPS Coordinates: 5	557878E; 432100	00N		North 1/2 S	section	13, T49N, R13W; BID 10	55 - Boone County
Date & Time: 5/27/05 -	1:30 p.m.			Facility Na	me: So	ee Table 2	
Personnel: Alan J. Fand	lrey			Permit Number: See Table 2			
Current Weather Condit	ions: Clear - 80s	S		Weather C	onditio	ons for Past 7 days: Last ra	nin on May 22
Photo Ids: Upstream: 1	014-006US	Downstrea	m: 1014	4-006DS	Other:	Under Bridge - 1014-006	6O
Jses Observed*:					,		1
Swimming	☐ Skin divin	g	□ SCU	JBA diving		☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		☐ Boa	ting		□ Wading	Rafting
Hunting	☐ Trapping		☐ Fish	ing		None of the above	Other:
Describe: (include numb	per of individuals	s recreating	g, freque	ncy of use, p	hoto-d	locumentation of evidence	of recreational uses, etc.)
Surrounding Condition	<b>ns*:</b> (Mark all tl	hat promot	te or imp	ede recreatio	onal us	es. Attach photos of evide	nce or unusual
tems of interest.)	` 					-	T-22
tems of interest.)  City/county parks	Playgroun	ds	IDC con	servation lar		Urban areas	☐ Campgrounds
tems of interest.)	` 	ds		servation lar		-	T-22
cems of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgroun ☐ State parks ☐ Fence	ds	IDC con	servation lar		☐ Urban areas ☐ Nature trails ☑ Other: Concrete channel from road	☐ Campgrounds
cems of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgroun ☐ State parks ☐ Fence	ds	IDC con lational f	servation lar	nds	☐ Urban areas ☐ Nature trails ☑ Other: Concrete channel from road	☐ Campgrounds
cems of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgroun ☐ State parks ☐ Fence	ds	IDC con lational f teep slop	servation lar Forests	nds	☐ Urban areas ☐ Nature trails ☑ Other: Concrete channel from road ditch; agriculture	☐ Campgrounds ☐ Stairs/walkway

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

# Data Sheet B - Site Characterization

# Page Two - WBID #1014-006:

ream Mor Unetroom		valaal D	imensions:					
Riffle	Width (ft):		Length (ft):	<u> </u>	Avg. Depth (ft	·	Max. Depth (f	
Run	Width (ft):		Length (ft):	<u> </u>	Avg. Depth (ft	·	·	<del></del>
Pool	Width (ft):			·			Max. Depth (f	<del></del>
		<del>-</del>	Length (ft):		Avg. Depth (ft		Max. Depth (f	t): 1.2
⊠ Flow	Present?	⊠ Yes	No		Estimated (ft <sup>3</sup> /s	sec): about	t 7	
Downstre	am View	Physica)	l Dimensions:	<b>:</b>				
Riffle	Width (ft):		Length (ft):		Avg. Depth (ft)	):	Max. Depth (f	t):
Run	Width (ft):		Length (ft):		Avg. Depth (ft)	<del></del>	Max. Depth (f	t):
⊠ Pool	Width (ft):	40-50	Length (ft):	300	Avg. Depth (ft	): 1.5	Max. Depth (f	t): 2.5
Flow	Present?	⊠ Yes	□No		Estimated (ft³/s above	sec): same	as	
		es should	add up to 100%.	)				
10%	6 Cobble	9	% Gravel	% Sand	<u> </u>	% Silt	90% Mud/Clay	% Bedrock
Grass in ru	etation*:	(note amo	unt of vegetation	n or algal grow	th at the assess	ment site)		-
Grass in ru	ns.	5 <b>*:</b> (Mark	all that apply.)					
Grass in rust	acteristics	s*: (Mark   Sewage	all that apply.)	∐ Che	mica <b>l</b>	⊠ None	Other:	
ater Chara Odor: Color:	acteristics	*: (Mark Sewage Clear	all that apply.)  Musky Green	☐ Che	mical [	⊠ None	Other:	
Grass in rust	acteristics  acteristics	s*: (Mark   Sewage	all that apply.)	☐ Che	mical [ y [ e sediments [	⊠ None		
ater Char: Odor: Color: Bottom De Surface De	acteristics  posit:  posit:  Please atta  on is not to b	*: (Mark Sewage Clear Sludge Oil ch addit	all that apply.)  Musky Green Solids Scum ional commen	☐ Che ☐ Gray ☐ Fine ☑ Foar  Its (including	mical [ y [ e sediments [ m [ g information al use designat	None  Milky  None  None  n from in	Other: Other: Other: terviews) to this former is to provide a more	e
ater Char: Odor: Color: Bottom Del Surface De mis information	acteristics  posit:  posit:  Please atta  on is not to be understandirecreation us	*: (Mark Sewage Clear Sludge Oil ch addit	all that apply.)  Musky Green Solids Scum ional commentational commentations. Constitutions conditions constitutions to the best condition to the best conditions.	Che Gray Fine Foan  its (including of a recreations onsequently, this o conditions the	mical [y [y []] sediments [] m [] g information al use designat s information i at need further	<ul> <li>None</li> <li>Milky</li> <li>None</li> <li>None</li> </ul> n from in ion but rath s not intendanalysis on	Other: Other: Other:	e ce a e.
ater Chara Odor: Color: Bottom De Surface De mments: I	posit: Deposit: Depos	s*: (Mark Sewage Clear Sludge Oil ch addit see used soing of water see analysis reby affinccurate	all that apply.)    Musky   Green   Solids   Scum  ional comment ir conditions. Cost but may point to the best.	Che Gray Fine Foan  its (including of a recreations on sequently, this o conditions the	mical  y [ e sediments [ m [ g information al use designat s information i at need further  owledge, tha	None     Milky     None     None     n from in     ion but rath     s not intendanalysis on	Other: Other: Other: Other: terviews) to this former is to provide a more ded to directly influence that effect another us	e ce a e. l <b>on this UAA</b>



Photo ID 1014-006US: Upstream (Rocky Fork Creek)



Photo ID 1014-006DS: Downstream (Rocky Fork Creek)



Photo ID 1014-006O: Under Bridges (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

Missouri WBID #: 1014	-007			Description: Rocky Fork Credion 13, T49N, R13W; BID 1	
Site GPS Coordinates: 5	57533E; 4319521N		in SW 1/4 Sect	ion 13, 149N, K13W; BID 1	11 - Boone County
Date & Time: 5/27/05 - 3	3 p.m.		Facility Name:	See Table 2	
Personnel: Alan J. Fanda	rey		Permit Number	: See Table 2	
Current Weather Conditi	ons: Cloudy - 80s		Weather Condi	tions for Past 7 days: Last ra	nin on May 22
Photo Ids: Upstream: 10	014-007US Dov	vnstream: 101	14-007DS Othe	er: 1014-007O	
	<u> </u>		<u> </u>		
Jses Observed*:					
Swimming	☐ Skin diving	□ SC	UBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□ Во	ating	□ Wading	Rafting
☐ Hunting	☐ Trapping	☐ Fis	hing	None of the above	Other:
_	<b>18*:</b> (Mark all that ]	promote or im	pede recreational	uses. Attach photos of evide	nce or unusual
tems of interest.)		ı		T	
tems of interest.)  City/county parks	☐ Playgrounds	☐ MDC co	nservation lands	☐ Urban areas	☐ Campgrounds
tems of interest.)	Playgrounds	ı	nservation lands forests	T	Campgrounds
tems of interest.)  City/county parks  Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC co	nservation lands forests	☐ Urban areas ☐ Nature trails ☐ Other: Agriculture,	☐ Campgrounds
tems of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC co	nservation lands forests	☐ Urban areas ☐ Nature trails ☐ Other: Agriculture,	☐ Campgrounds
tems of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence  e*:	☐ MDC co. ☐ National ☑ Steep slo	nservation lands forests opes	☐ Urban areas ☐ Nature trails ☐ Other: Agriculture, power lines	☐ Campgrounds ☐ Stairs/walkway

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID #1014-007:

	, ** T TT	sical Dime	nsions:					
	Width (ft);		Length (ft):		Avg. Depth (ft):		Max, Depth	
☐ Run	Width (ft):		Length (ft):		Avg. Depth (ft):		Max. Depth (	(ft):
⊠ Pool	Width (ft):	20-60	Length (ft):	300 .	Avg. Depth (ft):	1.5	Max. Depth	(ft): 2.5
⊠ Flow I	Present?	Yes 🗌	No		Estimated (ft <sup>3</sup> /se	c): See belo	ow -	<u> </u>
Downstream	m View I	Physical Di	mensions:		·			
	Width (ft):		Length (ft):	50	Avg, Depth (ft):	0.2	Max. Depth	(ft): 0.3
⊠ Run	Width (ft):	40	Length (ft):	100	Avg. Depth (ft);	0.3	Max. Depth	(ft): 0.5
Pool '	Width (ft):	20-40	Length (ft):	250 .	Avg. Depth (ft):	1.0	Max. Depth	
⊠ Flow	Present?	⊠ Yes □	No		Estimated (ft <sup>3</sup> /se			(-).
Substrate*: (	These value		up to 100%.)	% Sand	1	% Silt	000/ 16-1/01-	4/P. I.
1070		70 0.	avoi		· ]	78 SHC	90% Mud/Clay	% Bedrock
Aquatic Vege Grass in shal  Water Charac	llow run.							
Odor:				I I Che	mical IX	J None	( )ther	
Odor: Color:	$\overline{\boxtimes}$	Clear	Green			None Milky	Other:	
<del></del>		Clear Sludge	<del></del>	Gra	у [	Milky None	Other:	
Color:	osit:		Green	Gra	y	] Milky	Other:	
Color:  Bottom Depo Surface Dep	osit:  osit:  lease attain is not to be inderstanding ecreation us gned, here and a	Sludge Oil ch addition se used solely ag of water co se analysis but reby affirm accurate.	Green Solids Scum al comment for removal conditions. Continuous point to	Grands Gr	y e sediments m g information al use designation is information is at need further a	Milky None None from interest not intended analysis or the	Other: Other: Other: Other: other: tryiews) to this if is to provide a moder to directly influentate effect another to	ore nce a use. ed on this UAA
Color:  Bottom Depo Surface Dep	osit:  osit:  lease attain is not to be inderstanding ecreation us gned, here and a	Sludge Oil ch addition se used solely ag of water co se analysis but reby affirm accurate.	Green Solids Scum al comment for removal conditions. Continuous point to	Grands Gr	y e sediments m  g information  al use designation is information is at need further a  owledge, that	Milky None None from interest not intended analysis or the	Other: Other: Other: Other: tviews) to this finds to provide a mode to directly influent at effect another united to the content of the conte	ore nce a use. ed on this UAA



Photo ID 1014-007US: Upstream (Rocky Fork Creek)



Photo ID 1014-007DS: Downstream (Rocky Fork Creek)



Photo ID 1014-007O: Under Bridge (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

	Missouri WBID #: 1014-	-008			Description: Rocky Fork C	<u> </u>
	Site GPS Coordinates: 53	55467E; 4318055N		corner Sectio	n 23, T49N, R13W; BID 112	2 - Boone County
	Date & Time: 5/27/05 - 3	3:30 p.m.		Facility Name	e: See Table 2	
	Personnel: Alan J. Fandr	ey		Permit Numb	er: See Table 2	
•	Current Weather Condition	ons: Cloudy - 80s		Weather Con	ditions for Past 7 days: Last	rain on May 22
•	Photo Ids: Upstream: 10	14-008US Dov	vnstream: 10	14-008DS Ot	her:	
Us	es Observed*:	·				
	Swimming	☐ Skin diving		CUBA diving	☐ Tubing	☐ Water skiing
	☐ Wind surfing	☐ Kayaking	□Во	oating	□ Wading	Rafting
•	☐ Hunting	☐ Trapping	☐ Fis	shing	None of the above	Other:
	O	<b>s*:</b> (Mark all that <sub>l</sub>	promote or in	npede recreations	al uses. Attach photos of evi	dence or unusual
	ns of interest.)		· 		•	
	ns of interest.)  City/county parks	Playgrounds	☐ MDC co	onservation lands	s Urban areas	☐ Campgrounds
	ns of interest.)  City/county parks  Boating accesses	☐ Playgrounds ☐ State parks	☐ MDC co	onservation lands	Urban areas  ☐ Nature trails	
iten	ns of interest.)  City/county parks	☐ Playgrounds ☐ State parks ☑ Fence	☐ MDC co	onservation lands	s Urban areas	☐ Campgrounds
iten	ns of interest.)  City/county parks  Boating accesses  No trespass sign	☐ Playgrounds ☐ State parks ☑ Fence	☐ MDC co ☐ National ☐ Steep slo	onservation lands	Urban areas  ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
iten	ns of interest.)  City/county parks  Boating accesses  No trespass sign  idence of Human Use	☐ Playgrounds ☐ State parks ☑ Fence	☐ MDC co ☐ Nationa ☑ Steep slo	onservation lands forests opes	Urban areas ☐ Nature trails ☐ Other: Agriculture	☐ Campgrounds ☐ Stairs/walkway
	O	<b>s*:</b> (Mark all that <sub>l</sub>	promote or in	npede recreations	al uses. Attach photos of evi	dence or unusual

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

# Page Two - WBID #<u>1014-008</u>;

Stream Morj Upstream		ysical D	imensions:						
Riffle	Width (ft):		Length (ft):	·	Avg. Depth (	(ft);	M	lax. Depth (ft	):
Run	Width (ft):		Length (ft):		Avg. Depth (	(ft):	M	ax. Depth (ft	:):
⊠ Pool	Width (ft):	30	Length (ft): 2	:00	Avg. Depth (	(ft): 1.0	M	ax. Depth (ft	t): 1.5
⊠ Flow	Present?	⊠ Yes	□ No		Estimated (ft	3/sec): about	10	-	
Downstre	am View	Physical	Dimensions:						
Riffle	Width (ft):	· · · · · · · · · · · · · · · · · · ·	Length (ft):		Avg. Depth (	(ft):	M	lax. Depth (fi	t):
Run	Width (ft):		Length (ft):		Avg. Depth (	(ft);	M	lax. Depth (fi	t):
□ Pool	Width (ft):	35-40	Length (ft): 2	250	Avg. Depth (	(ft): 0.4	M	lax, Depth (ft	t): 0.7
⊠ Flow	Present?	X Yes	□No		Estimated (ft	r³/sec): see ab	ove		
			• "						
			add up to 100%.)	0/ 0		9/ G!!!		* 1 (cr)	
10%	Cobble		% Gravel	<u>%</u> S	and	% Silt	90% N	Mud/Clay	% Bedrock
Aquatia Voq	atatia=*e	( <b>4</b>		1 1	413	. •			
None.	etation":	(note amo	unt of vegetation o	r aigai g	rowth at the asse	ssment site)			<del></del>
Tronc.									
				<del></del>					
Water Char	acteristic:	s*: (Mark	all that apply.)						
Odor:		] Sewage	☐ Musky		Chemical	None 🛚		Other:	
Color:		Clear	Green		Gray	☐ Milky		Other:	
Bottom De		Sludge	Solids		Fine sediments	None 🛚		Other:	
Surface De	posit:	Oil	Scum		Foam	None		Other:	
*This informatic comprehensive decision on the	on is not to understandi recreation u	be used song of waterse analysi	cional comments  dely for removal of er conditions. Cons s but may point to firm to the best	a recreasequently	utional use design y, this informations that need furth knowledge, t	nation but rath on is not intender analysis on	ner is to po ded to dire that effect rmation	rovide a more ectly influence ct another use n reported	e ce a e. l on this UAA
Organization	•	BEC	-		Positio	n:	<u>_</u>		
	-	<i>12</i> - C	<del>-</del>		1 03100)	···	<del>-</del> _/-		



Photo ID 1014-008US: Upstream (Rocky Fork Creek)



Photo ID 1014-008DS: Downstream (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

	) (	000		Site Locati	on Des	cription: Rocky Fork Cree	k at bridge near NW	
	Missouri WBID #: 1014-				corner Section 34, T49N, R13W; BID 30 - Boone County			
	Site GPS Coordinates: 55	53970E; 4316611N					J	
	Date & Time: 5/27/05 - 1	0:25 a.m.		Facility Na	ıme: S	ee Table 2		
	Personnel: Tim J. Fandre	y		Permit Nur	Permit Number: See Table 2			
	Current Weather Condition	ons: Partly Cloudy	- 70s	Weather C	onditio	ons for Past 7 days: Last ra	in on May 22	
	Photo Ids: Upstream: 10	14-009US Dow	vnstream	: 1014-009DS	Other:			
ļ		<u> </u>		1				
Us	es Observed*:							
	☐ Swimming	☐ Skin diving		☐ SCUBA diving		☐ Tubing	☐ Water skiing	
	☐ Wind surfing ☐ Kayaking ☐ Box			Boating		Wading	Rafting	
	Hunting	☐ Trapping		Fishing		None of the above	Other:	
	Describe: (include numbe	er of individuals rec	reating.	frequency of use. 1	ohoto-d	locumentation of evidence	of recreational uses, etc.)	
Su	rrounding Condition	<b>s*:</b> (Mark all that p	oromote	or impede recreati	onal us	es. Attach photos of evider	nce or unusual	
ter	ns of interest.)	•		•		•		
	☐ City/county parks	Playgrounds	□ МЕ	OC conservation la	nds	☐ Urban areas	☐ Campgrounds	
	☐ Boating accesses	☐ State parks	☐ Nat	tional forests		☐ Nature trails	☐ Stairs/walkway	
	☐ No trespass sign	☐ Fence	☐ Ste	ep slopes		Other:		
Ev	idence of Human Use	2*•						
	⊠ Roads	☐ Foot paths/pri	nts	☐ Dock/platform	ı	☐ Livestock Watering	RV / ATV Tracks	
	☐ Rope swings	☐ Camping Sites	1	☐ Fire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle	
	Other: Litter							

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

# Page Two - WBID #1014-009:

Max. Depth (ft): 0.4  Max. Depth (ft): 1.0  Max. Depth (ft): 0.2  Max. Depth (ft):  Max. Depth (ft):
Max. Depth (ft): 0.2  Max. Depth (ft):  Max. Depth (ft):
Max. Depth (ft): 0.2  Max. Depth (ft):  Max. Depth (ft):
Max. Depth (ft):  Max. Depth (ft):
Max. Depth (ft):  Max. Depth (ft):
Max. Depth (ft):  Max. Depth (ft):
Max. Depth (ft):
<u>-                                      </u>
5% Mud/Clay   % Bedroo
Other:
Other:
<del>_</del>
5% Mud/Cla



Photo 1014-009US: Upstream (Rocky Fork Creek)



Photo ID 1014-009DS: Downstream (Rocky Fork Creek)

#### **Data Sheet B - Site Characterization**

(A separate data sheet must be completed for each site)

	Misseuri WBID #: 1014 Site GP's Coordinates: 3	52896E; 43167	'65N				scription: Rocky Fork Creen 33, T49N, R13W; BID 2	
	Date & Time: 5/27/05 - 1	10 a.m.					ee Table 2	
	Personnel: Tim J. Fandre	ey			Permit Nu	mber:	See Table 2	
	Current Weather Condition	ons: Partly Clo	oudy - 70s		Weather C	Conditio	ons for Past 7 days: Last ra	in on May 22
	Photo Ids: Upstream: 10	014-010US	Downstre	am: 101	4-010DS	Other:		
Us	es Observed*:	·						
	Swimming	Skin divi	ng	□ SCU	JBA diving		☐ Tubing	☐ Water skiing
	☐ Wind surfing	☐ Kayaking	;	☐ Boa	ting		□ Wading	Rafting
	☐ Hunting	☐ Trapping		☐ Fish	ing		None of the above	Other:
	Describe: (include number	er of individual	is recreatin	g, freque	ency of use,	photo-c	locumentation of evidence	of recreational uses, etc.)
C		~ * · () f 1 11 .	.1		1 .		A., 1 1 . C . 1	1
	rrounding Condition  ns of interest.)	IS": (Mark all 1	that promo	ote or imp	ede recreat	ional us	ses. Attach photos of evider	nce or unusual
1101	☐ City/county parks	Playgroun	nds	MDC con	servation la	nds	Urban areas	☐ Campgrounds
	☐ Boating accesses	☐ State park	as 🗆 1	National f	forests		☐ Nature trails	☐ Stairs/walkway
	☐ No trespass sign	☐ Fence		Steep slop	pes		Other:	
Ev	idence of Human Us	e*:						
	⊠ Roads	☐ Foot paths	s/prints		ock/platforr	n	☐ Livestock Watering	RV / ATV Tracks
	☐ Rope swings	☐ Camping	Sites	☐ Fi	re pit/ring		☐ NPDES Discharge	☐ Fishing Tackle
	Other:			•				

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

#### Data Sheet B - Site Characterization

# Page Two - WBID #1014-010:

Upstream Vi	ology: iew Physi	cal Dimensio	ons:					
	/idth (ft):		igth (ft):	A	vg. Depth (ft	);	Max. Depth	(ft):
Run W	/idth (ft):	Len	igth (ft):	A	vg. Depth (fl	):	Max. Depth	(ft):
⊠ Pool W	/idth (ft): 3	.0 Len	gth (ft): 6	5.0 A	vg. Depth (ft	): 0.25	Max. Depth	(ft): 0.3
⊠ Flow Pr	resent? 🗵	Yes No		E	stimated (ft <sup>3</sup> /	sec): about	1.0	
Downstream	ı View Ph	vsical Dimer	nsions	-				
	/idth (ft): 2.	•	gth (ft): 5	5.0 A	vg. Depth (ft	): 0.1	Max. Depth	(ft): 0.1
☐ Run W	/idth (ft):	Len	ngth (ft):	A	vg. Depth (fi	· .):	Max, Depth	(fi):
☐ Pool W	/idth (ft):	Len	ngth (ft):		vg. Depth (fi	<u> </u>	Max. Depth	
<del></del>		Yes No	<u> </u>		stimated (ft <sup>3</sup> /			
Substrate*: (TI				000/ 0				
% C	obble	% Gravel	:	90% Sand		% Silt	10% Mud/Clay	% Bedrock
				Cher	nical	V None	Other	
Odor:	□ s	ewage	Musky		<del></del>	None Millar	Other:	rollen
Odor: Color:	□ s	ewage 🔲	Musky Green	Gray	·	☐ Milky	Other: b	rown
Odor:	□ S □ C sit: □ S	ewage	Musky	Gray	sediments	=		rown
Odor: Color: Bottom Depos Surface Depos  Comments: Ple  *This information comprehensive und decision on the recoll.	sit: Sit: Sit: Sit: Sit: Sit: Sit: Sit: S	ewage	Musky Green Solids Scum omments removal of ons. Cons	Gray Fine Foan  Gray Fine Foan  Gray  Gray Foan  Gray  Gray Foan  Gray  Gray  Gray  Gray  Foan  Gray  Gray  Gray  Gray  Foan  Gray  G	sediments  information  l use designates information  at need furthe	Milky None None n from into tion but rather is not intended analysis or	Other: by Other: Other: Other: terviews) to this er is to provide a maled to directly influent that effect another	form.  ore ence a
Odor: Color: Bottom Depos Surface Depos  *This information comprehensive unce decision on the recolling the undersign datasheet is true.	sit: Sit: Sit: Sit: Sit: Sit: Sit: Sit: S	lear   ludge   ludge	Musky Green Solids Scum omments removal of ons. Cons y point to o	Gray Fine Foan  Gray Fine Foan  Gray Foan  Foan  Gray Foan  Foan  Gray Foan  F	sediments in information il use designates information at need furthe wledge, th	Milky None None n from intion but rathis not intender analysis or	Other: by Other: by Other: by Other: other ot	form.  ore ence a use.  ed on this UAA
Color: Bottom Depos Surface Depos  Comments: Ple  *This information comprehensive und decision on the recomments.	sit: Sit: Sit: Sit: Sit: Sit: Sit: Sit: S	lear   ludge   ludge	Musky Green Solids Scum omments removal of ons. Cons y point to o	Gray Fine Foan  Gray Fine Foan  Gray Foan  Foan  Gray Foan  Foan  Gray Foan  F	sediments in information il use designates information at need furthe wledge, th	Milky None None n from intion but rathis not intender analysis or	Other: by Other: Other: Other: terviews) to this er is to provide a maled to directly influent that effect another	form.  ore ence a use.  ed on this UAA



Photo ID 1014-010US: Upstream (Rocky Fork Creek)



Photo ID 1014-010DS: Downstream (Rocky Fork Creek)